

| Ref # | Hits  | Search Query                             | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 280   | ishigure                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/13 10:57 |
| S2    | 180   | ishigure.inv.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:18 |
| S3    | 0     | ishigure.inv. and "17891"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:18 |
| S4    | 178   | ishigure.inv. and JP                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:25 |
| S5    | 0     | S4 and "17891"                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:21 |
| S6    | 0     | ishigure.inv. and 3-17891                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:28 |
| S7    | 4     | "5572714".pn. "6122751".pn.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/12 13:28 |
| S8    | 10951 | @ad<"20010509" and pipeline same process | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/13 10:58 |
| S9    | 283   | S8 and forward same reverse              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/13 10:58 |
| S10   | 0     | S9 and bi\$1direction same process       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/06/13 10:58 |

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| S11 | 10  | S9 and bi\$1direction\$2 same process          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 10:58 |
| S12 | 0   | S11 and data adj encryption                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 10:59 |
| S13 | 25  | S9 and encryption                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 10:59 |
| S14 | 0   | S13 and serial adj array                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 10:59 |
| S15 | 24  | S13 and array                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:00 |
| S16 | 19  | S15 and montgomery                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:01 |
| S17 | 220 | bidirectional same pipeline and @ad<"20010509" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:01 |
| S18 | 5   | S17 and 712/10-22.ccls.                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:04 |
| S19 | 0   | S17 and 708/233.ccls.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:05 |
| S20 | 27  | S17 and "712"/\$.ccls.                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:05 |

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| S21 | 1    | S20 and data same encryption                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:06 |
| S22 | 163  | reverse same forward same pipeline and @ad<"20010509"              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:06 |
| S23 | 0    | S22 and encryption   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:06 |
| S24 | 0    | S22 and public same key\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:07 |
| S25 | 66   | S22 and clock  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:07 |
| S26 | 0    | S25 and serial adj array   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:07 |
| S27 | 3    | serial adj array and pipeline and bidirectional and @ad<"20010509" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:23 |
| S28 | 3116 | encryption same processor and @ad<"20010509"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:23 |
| S29 | 187  | S28 and pipeline   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:24 |
| S30 | 0    | S29 and pipeline same bidirectional                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:24 |

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| S31 | 4   | S29 and serial same array same processor                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:29 |
| S32 | 102 | pipeline same recursive and @ad<"20010509"                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:29 |
| S33 | 5   | S32 and encryption  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:39 |
| S34 | 233 | bi-directional same pipeline  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:39 |
| S35 | 9   | S34 and encryption  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:39 |
| S36 | 2   | S35 and @ad<"20010509"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:40 |
| S37 | 102 | recursive same pipeline and @ad<"20010509"                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:41 |
| S38 | 5   | S37 and encryption  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:43 |
| S39 | 0   | feedback same pipeline same processor and serial adj array and @ad<"20010509" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 11:47 |
| S40 | 2   | "5572690".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 13:53 |

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| S41 | 804 | state adj machine same synchronous and @ad<"20010509" and state same clock                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 13:54 |
| S42 | 0   | synchronous adj state adj machine and @ad<"20010509" and state adj per adj clock adj cycle | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 13:55 |
| S43 | 804 | S41 and (state adj machine)".ti"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 13:55 |
| S44 | 57  | S41 and (state adj machine).ti.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/13 13:55 |